

Title (en)  
A group b streptococcus vaccine

Title (de)  
Einer Gruppe B Streptococcus Impfstoff

Title (fr)  
Un vaccin de la groupe B de Streptococcus

Publication  
**EP 0866133 A2 19980923 (EN)**

Application  
**EP 98302087 A 19980319**

Priority  
US 3935397 P 19970319

Abstract (en)  
The invention concerns a vaccine capable of protecting a recipient from infection caused group B Streptococcus. The vaccine comprises polysaccharide-protein moieties or protein moieties without a polysaccharide. The vaccine can contain, inter alia, (a) a group B Streptococcus polysaccharide conjugated to (b) either the N-terminal region of the epsilon antigen, a fragment thereof or their functional derivatives such that the vaccine retains the ability to elicit protective antibodies against group B Streptococcus. The vaccine may contain only one type of such polysaccharide-protein unit or may contain a mixture of more than one type of unit. Alternatively, the vaccine may contain antigens from different species of Group B Streptococcus. Additionally, the invention concerns a passive vaccine obtained following immunization with either the capsular polysaccharide-protein conjugate or the non-conjugated protein.

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CPC (source: EP US)  
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Cited by  
WO2008127179A1; RU2487890C2; JP2015531389A; US10286055B2; US11325950B2; WO2014053607A1; WO2017114655A1; WO0068259A3; WO2017068112A1; US8313748B2; US10888610B2; US11484584B2; EP4066854A1; WO2022207657A1

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